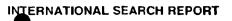
## INTERNATIONAL SEARCH REPORT

PCT/EP 03/11366

A. CLASSI IPC 7	FICATION OF SUBJECT MATTER C11D1/88 C11D1/90 C11D1/92	C11D3/02	C07C231/12
According to	n International Patent Classification (IPC) or to both national classification a	and IPC	
B. FIELDS	SEARCHED		
Minimum do	ocumentation searched (classification system followed by classification sy	nibols)	
Documenta	tion searched other than minimum documentation to the extent that such di	ocuments are included in the	fields searched
Electronic d	ata base consulted during the international search (name of data base and	d, where practical, search term	ns used)
EPO-In	ternal		
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant	passages	Relevant to claim No.
Х	WO 95 14076 A (ALBRIGHT & WILSON)		11
A	26 May 1995 (1995-05-26) claims example 1		1-10
	page 16, paragraph 2 - paragraph 3 page 15, paragraph 4 - paragraph 6		
X	WO 93 25650 A (HENKEL CORP) 23 December 1993 (1993-12-23)		11
Α	claims 1-7,20-22,27-30,33,34,48 examples		1-10
	page 15, line 18 - line 28 page 17, line 3 - line 23		
A	WO 99 27048 A (COLGATE PALMOLIVE CO) 3 June 1999 (1999-06-03)		1-11
	claims 1-4,6-9,12-19 examples		
	-/		
X Funt	ner documents are listed in the continuation of box C.	Patent family members are	e listed in annex.
* Special ca	tegories of cited documents : "T" la	ter document published after the	he international filing date
consid	ered to be of particular relevance	or priority date and not in confli- cited to understand the principl invention	le or theory underlying the
filing d	ate	ocument of particular relevance cannot be considered novel or	e; the claimed invention cannot be considered to
which citation	is caed to establish the publication date of another •y• do n or other special reason (as specified)	ocument of particular relevance annot be considered to involve	e an inventive step when the
other r	neans  republished prior to the international filing date but	document is combined with one nents, such combination being n the art. ocument member of the same	g obvious to a person skilled
		Date of mailing of the internation	
4	February 2004	13/02/2004	
Name and n	European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk	uthorized officer	
	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,	Nevs P	



PCT/EP 03/11366

C.(Continua	tion) DOCUMENTS CONSIDERED TO BE RELEVANT	. <u> </u>
Category *	Citation of document, with indication,where appropriate, of the relevant passages	Relevant to claim No.
	EP 0 656 346 A (WITCO SURFACTANTS GMBH) 7 June 1995 (1995-06-07) claims examples	1-11

## INTERNATIONAL SEARCH REPORT

information on patent tamily members

Interional Application No PCT/EP 03/11366

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 9514076	A	26-05-1995	AU	678312 B2	22-05-1997
			ΑU	81074 <b>94</b> A	06-06-1995
			CA	2153900 A1.	26-05-1995
			CN	1117741 A	28-02-1996
			WO	9514076 A1	26-05-1995
			EP	0679180 Al	02-11-1995
			GB	2284215 A .B	31-05-1995
	-		HK	1005778 A1	22-01-1999
			JP	8505900 T	25-06-1996
		•	NZ	275820 A	24-11-1997
			PL	309892 A1	13-11-1995
WO 9325650	Α	23-12-1993	- AU	4408893 A	04-01-1994
NO SOLUTION	• •		CA	2135641 A1	23-12-1993
			EP	0647262 Al	12-04-1995
			JP	7507833 T	31-08-1995
			MX	9303569 A1	29-04-1994
			WO	93256 <b>50 A1</b>	23-12-1993
			US	6087320 A	11-07-2000
WO 9927048	A	03-06-1999	US	5877143 A	02-03-1999
		•	AU	1593999 A	15-06-1999
			BR	98142 <b>26</b> A	03-10-2000
			CA	2310404 A1	03-06-1999
			EΡ	1032628 A1	06-09-2000
			- HU	0004356 A2	28-04-2001
· ·			JP	2001524583 T	04-12-2001
•			NO	.20002578 A	19-07-2000
			NZ	504579 A	25-07-2003
			PL	340548 A1	12-02-2001
			TR	200002175 T2	21-12-2000
	*		MO	9927048 A1	03-06-1999
EP 0656346	A	07-06-1995	EP	0656346 A1	07-06-1995
			DE	59305412 D1	20-03-1997
			ES	2099888 T3	01-06-1997

HIS PAGE BLANK (USPTO)